This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Appl. No.

10/616,059

Filed

July 9, 2003

REMARKS

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed December 16, 2003, Applicants respond that they have already complied with the sequence rules in the papers that were filed with the application on July 9, 2003. In support, Applicants provide (1) a copy of the return postcard, (2) a copy of the Preliminary Amendment and Verification under 37 C.F.R. § 1.821 (f), (3) a copy of the sequence listing in CRF, and (4) a paper copy of the sequence listing.

VERIFICATION UNDER 37 C.F.R. § 1.821 (f) & (g)

All of the sequences in the attached Sequence Listing were included in the application as filed. Pursuant to 37 C.F.R. § 1.821 (g), no new matter is being added herewith. As required under 37 C.F.R. § 1.821 (f), I hereby verify that the data on the enclosed disk and the paper copies of the Sequence Listing are identical.

Conclusion

Should there be any questions concerning this application, the Examiner is invited to contact the undersigned agent at the telephone number appearing below. Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Jan. 5, 2004

By:

Che Swyden Chereskin, Ph.D.

Registration No. 41,466

Agent of Record

Customer No. 20,995

(949) 760-0404



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patont and Tradomurk Office Address COMMISSIONER FOR PATENTS FO. Box 1450 Absential, Vagania 22113-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/616,059

07/09/2003

Tomoaki Shoji

TOYA115.008AUS

20995 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614



CONFIRMATION NO. 4996 FORMALITIES LETTER

OC000000011507947

Date Mailed: 12/16/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

UTILITY/BESIGN PATENT (application)

Date: 1-9-K

U POA by Assignee, copy of Assignment Check for Assignment Sequence Listing in VERIFIED BY: Asst. Ass. Asst. Asst. Asst. M Recordation Form Cover Sheet Patent Application in 22 pgs, including Specification and 12 Claims Assignment in Dpgs Certification Applicant Snow Rec'd in the USPTO on the date stamped hereon via Filed Signed / Unsigned

Information Disclosure Statement, PTO-1449 w/ Express Mail#: EV 190225 US Docket #: TOYANG DOSANS ■ Preliminary Amendment in 5 lo sheets of Drawings Certificate of Express Mail Doct and Power of Atty ☐ Decl by Inventor(s) Transmittal Letter

8 S 190 Check for Filing Fee a Assignment

■ Return Prepaid Postcard



KNOBBE, MARTENS, QLSON & BEAR, LLF
LAW OFFICE OF
KNOBBE, MARTENS, OLSON & BEAR, LLP
A LIGHTO LIGHTLY ALTENSIVE PROPERTY LAW

2040 Main Street 14th Floor

Irvine, CA 92614

series O inc series